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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | | Application 25 | | Control transper. | | |
|---|--|--|--|-------------------------|---|--|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | | | Application Number | | 09/995,812 | |
| | | | Filing Date | | November 29, 2001 | |
| | | | First Named Inventor | | Hiromi NANBA et al. | |
| | | | Group Art Unit | | 1723 | |
| | | | Examiner Name | | Lyle ALEXANDER | |
| Total Number of Pages in This Submission | | | Attorney Docket Number | | 741440-33 | |
| | | ENCLOSU | RES (check all that apply) | | | |
| Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts | | Assignment Papers (for an Application) Drawing(s) Declaration and Power of Attorney Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks The Commissioner is hereb required or credit any overpayme above identified docket number. | | | After Allowance Communication to Group Other authorized to charge any additional fees s to Deposit Account No. 19-2380 for the | |
| | SICNATU | DE OF ARRES | | | | |
| Firm | | | CANT, ATTORNEY, OF | RAG | ENT | |
| Or Individual name | Donald R. Studebaker, Reg. No. 32,815 Nixon Peabody LLP 8180 Greensboro Drive Suite 800 McLean, VA 22102 | | | | | |
| Signature | Del 11 | | | | | |
| Date | September 17, 2003 | | | | | |
| | | | | | | |
| | | CERTIFICA | TE OF MAILING | | | |
| hereby certify that this correspond envelope addressed to: Commission | ence is being de ner for Patents, A | posited with the U Alexandria, VA 22 | -5.5 of this thic. | | fficient postage as first class mail in an 7, 2003 | |
| Type or printed name | Linda | C. Haynes | ./ | | | |
| ignature | 1 | 160 | 11 | | | |
| Burden Hour Statement: This form ase. Any comments on the amount latent and Trademark Office, Alexa O: Commissioner for Patents, Alex | ndria VA 22313 | DO NOT CENT | omplete. Time will vary deposite this form should be sent to D FEES OR COMPLETED F | Date ending to the FORM | September 17, 2003 g upon the needs of the individual Chief Information Officer, U.S. S TO THIS ADDRESS. SEND | |

FEE TRANSMITTAL **FOR FY 2003**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| | Com, if Known | 1 | |
|----------------------|-------------------|--------------|----------|
| Application Number | 09/995,812 | OIPE | |
| Filing Date | November 29, 2001 | 1 | <u> </u> |
| First Named Inventor | Hiromi NANBA | / | <u>;</u> |
| Examiner Name | Lyle ALEXANDER | SEP 2 2 2003 | بة |
| Art Unit | 1743 | 7 | - |
| Attorney Docket No. | 741440-33 | 133 Mes | |
| | | RADEN | |

| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | |
|--|--|-------------|---|--------------|---------------|--|--|
| Check Credit Card Money Order Onder None | | ne 3. A | 3. ADDITIONAL FEES | | | Fee Description Surcharge – late filing fee or oath Surcharge - late provisional filing fee or ower sheet Non-English specification | |
| Deposit Account: | | | Large Entity Small Entity | | Entity | CELL | |
| Deposit Account 19-23 | 880 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | |
| Number | | 1051 | 130 | 2051 | 65 | Surcharge – late filing fee or oath | |
| | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or over | |
| Deposit Account Nixon | n Peabody LLP | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Name | i i eabody LLF | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| The Commissioner is | outhonized to Colontal Balance I. | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner | |
| | uthorized to: (check all that apply) | 1006 | 1.040* | 1,000 | . 0.404 | action | |
| Charge fee(s) indicat | ed below Credit any overpayments | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| Charge any additiona | I fee(s) | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| Charge fee(s) indicate | ed below, except for the filing fee | 1252 | 410 | 2252 | 205 | Extension for reply within second month 205.00 | |
| to the above-identified depo | osit account. | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| F | EE CALCULATION | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| 1. BASIC FILING FE | E | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| Large Entity Small | • | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| . Fee Fee Fee Code (\$) Code | Fee Fee Description (\$) Fee Paid | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | |
| | Tet laid | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1001 750 2001 | 375 Utility filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1002 330 2002 | 165 Design filing fee | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| 1003 520 2003 | 260 Plant filing fee | 1453 | 1,300 | 2453 | 650 | Petition to revive – unintentional | |
| 1004 750 2004 | 375 Reissue filing fee | 1501 | 1,300 | 2501 | 650 | | |
| 1005 160 2005 | 80 Provisional filing fee | 1502 | 470 | 2502 | 235 | Utility issue fee (or reissue) | |
| 1005 100 2005 | ov Flovisional litting fee | 1503 | 630 | 2502 | 315 | Design issue fee Plant issue fee | |
| | SUBTOTAL (1) (\$) 0 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | (4) | 1807 | 50 | | | | |
| 2. EXTRA CLAIM | FEES FOR UTILITY AND REISSUE | 1807 | 50 180 | 1807 1806 | 50 180 | Processing fee under 37 CFR 1.17(q) | |
| | Fee from | 8021 | 40 | 8021 | 40 | Submission of Information Disclosure Stmt Recording each patent assignment per property | |
| Total Claims -2 | Extra Claims below Fee Paid 0** = X = 0 | | | | | (times number of properties) | |
| -2 | 0** = X = 0 | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| Independent3 Claims | **= X = 0 | 1810 | 750 | 2810 | 375 | For each additional invention to be examined | |
| Multiple Dependent | X = 0 | 1801 | 750 | 2801 | 375 | (37 CFR 1.129(b)) Request for Continued Examination (RCE) | |
| Large Entity Small | | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design | |
| C . (A) | Fee <u>Fee Description</u> (S) | Other f | ee (specif | v) | | application | |
| 1202 18 2202 | 9 Claims in excess of 20 | | , ,_peen, | | | | |
| 1201 84 2201 | 42 Independent claims in excess of 3 | | | | | | |
| 1203 280 2203 | Multiple dependent claim, if not paid | *Reduc | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 205 | | | | |
| 1204 84 2204 | 42 ** Reissue independent claims over | | | o= | | _ | |
| 1205 18 2205 | original patent | | CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: | | | | |
| 1205 18 2205 | 9 ** Reissue claims in excess of 20 and over original patent | i nere | | | | | |
| | SUBTOTAL (2) (\$) 0 | 1 | р | ostage a | s first class | United States Postal Service on the date shown below with sufficient small in an envelope addressed to: Mail Stop | |
| **or number previously paid, if greater, For Reissues, see above | | | C | ommiss | oner for P | Patents, P. O. Box 1450, Alexandria, VA 22313-1450 | |
| · | | | 0 tr | ansmitte | d by facsii | mile on the date shows below to the United States Patent and | |
| | | 09/17 | Trademark Office at (703) | | | | |
| | | | Date Signature | | | | |
| | | | | | | Linda Haynes | |
| SUBMITTED BY | | | | === | | Typed or printed name | |
| | Donald R. Studebaker | Register | ation No | | 2015 | Complete (if applicable) | |
| Name (Print/Type) | Donaid R. Studebakei | Attorn | | : [3 | 2,815 | Telephone (202) 585-8000 | |

(Attorney/Agent)

Telephone

September 17, 2003

Date

Signature